

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

06/23/2005

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828
BLOOMFIELD HILLS, MI 48303

EXAMINER

TANNER, HARRY B

ART UNIT

PAPER NUMBER

3744

DATE MAILED: 06/23/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/621,625 07/17/2003		Abtar Singh	4731-001COD	1854

TITLE OF INVENTION: METHOD AND APPARATUS FOR REFRIGERATION SYSTEM CONTROL HAVING ELECTRONIC EVAPORATOR PRESSURE REGULATORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	31111a 22313-1430		
INSTRUCTIONS: This for	rm should be used for tran	smitting the ISSU	E FEE and PUBL	ICATION FEE (if requ	ired). Blocks 1 through 5 s	hould be completed where	
indicated unless corrected t	below or directed otherwise	in Block 1, by (a	ders and nouncado) specifying a new	correspondence address	will be mailed to the current; and/or (b) indicating a sepa	trate "FEE ADDRESS" for	
maintenance fee notification CURRENT CORRESPONDENCE	IS. E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. Th	nis certificate cannot be used all paper, such as an assignment	for any other accompanying	
27572 75	590 06/23/2005			have its own certificat	e of mailing or transmission.	int of formal drawing, must	
HARNESS, DICI	KEY & PIERCE, P.I	L.C.		Ce	rtificate of Mailing or Trans	mission	
P.O. BOX 828			•	I hereby certify that the States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United st class mail in an envelope	
BLOOMFIELD HILLS, MI 48303				addressed to the Mai transmitted to the USI	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the co	above, or being facsimile late indicated below.	
						(Depositor's name)	
•						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/621,625	07/17/2003			·			
•		ATUS FOR DEL	Abtar Singh		4731-001COD	1854	
REGULATORS	METHOD AND APPAK	ATUS FOR REI	RIGERATION S	YSIEM CONIROL H	AVING ELECTRONIC EV	APORATOR PRESSURE	
APPLN. TYPE	SMALL ENTITY	ISSUE F	ee T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	NO NO						
nonprovisional	NO	\$1400		\$300	\$1700	09/23/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS]		
TANNER,	HARRY B	3744		062-204000			
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37	2. For printing o	on the patent front page, l	ist		
Change of correspond	lence address (or Change of	Correspondence	 the names of agents OR, all 	f up to 3 registered pater ternatively,	nt attorneys 1————		
Address form PTO/SB/12	22) attached.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of	tion (or "Fee Address" Indicator more recent) attached. Use	e of a Customer					
Number is required.	DECIDENCE DATA TO D	E DEDUCTED OU	·	•			
	RESIDENCE DATA TO B an assignee is identified be		•	•• /	nee is identified below, the d	ocument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	a substitute for fil	ing an assignment.	ice is identified below, the d	ocument has been med for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
• .							
				· _			
	assignee category or catego				orporation or other private gro	oup entity Government	
ta. The following fee(s) are	enclosed:	46	. Payment of Fee(s				
Issue Fee				amount of the fee(s) is en		•	
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Deposit Account Number							
	(from status indicated above			1 1: : 014	II ENTERNI	ED 1 457 () (4)	
	MALL ENTITY status. See				LL ENTITY status. See 37 C		
NOTE: The Issue Fee and Property as shown by the reco	ublication Fee (if required) verds of the United States Pot	vill not be accepted	I from anyone other	to re-apply any previous r than the applicant; a reg	istered attorney or agent; or the	he assignee or other party in	
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.							
Authorized Signature				Date			
Typed or printed name				Registration	ı No		
This collection of informatio	his collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process)						
in application. Confidentiali submitting the completed ap	in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete						
his form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	na application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. lox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Ideas and a Virginia 22313-1450.						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspio.gov

		•			
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/621,625	07/17/2003	Abtar Singh	4731-001COD	1854	
27572	7590 06/23/2005		EXAM	INER	
HARNESS, DI P.O. BOX 828	CKEY & PIERCE, P.I	C.C.	· TANNER, HARRY B		
BLOOMFIELD HILLS, MI 48303			ART UNIT PAPER NU	PAPER NUMBER	
			3744		
·			DATE MAILED: 06/23/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.